

CRF Errors Corrected by the STIC Systems Branch

OIR #2
5/16/2001

Serial Number: 09/847,586

CRF Processing Date: 5/16/2001
 Edited by: [Signature]
 Verified by: [Signature] (STIC staff)

ENTERED

- ☐ Changed a file from non-ASCII to ASCII
- ☐ Changed the margins in cases where the sequence text was "wrapped" down to the next line.
- ☐ Edited a format error in the Current Application Data section, specifically: _____
- ☐ Edited the Current Application Data section with the actual current number. The number inputted by the applicant was ☐ the prior application data; or ☐ other _____
- ☐ Added the mandatory heading and subheadings for "Current Application Data".
- ☐ Edited the "Number of Sequences" field. The applicant spelled out a number instead of using an integer.
- ☐ Changed the spelling of a mandatory field (the headings or subheadings), specifically: _____
- ☒ Corrected the SEQ ID NO when obviously incorrect. The sequence numbers that were edited were: 79
- ☐ Inserted or corrected a nucleic number at the end of a nucleic line. SEQ ID NO's edited: _____
- ☐ Corrected subheading placement. All responses must be on the same line as each subheading. If the applicant placed a response below the subheading, this was moved to its appropriate place.
- ☐ Inserted colons after headings/subheadings. Headings edited included: _____
- ☐ Deleted extra, invalid, headings used by an applicant, specifically: _____
- ☐ Deleted: ☐ non-ASCII "garbage" at the beginning/end of files; ☐ secretary initials/filename at end of file; ☐ page numbers throughout text; ☐ other invalid text, such as _____
- ☐ Inserted mandatory headings, specifically: _____
- ☐ Corrected an obvious error in the response, specifically: _____
- ☐ Edited identifiers where upper case is used but lower case is required, or vice versa.
- ☐ Corrected an error in the Number of Sequences field, specifically: _____
- ☐ A "Hard Page Break" code was inserted by the applicant. All occurrences had to be deleted.
- ☐ Deleted *ending* stop codon in amino acid sequences and adjusted the "(A)Length:" field accordingly (error due to a PatentIn bug). Sequences corrected: _____
- ☒ Other: globally corrected misspelling of "synthetic"

*Examiner: The above corrections must be communicated to the applicant in the first Office Action. DO NOT send a copy of this form.

OIPE

RAW SEQUENCE LISTING
 PATENT APPLICATION: US/09/847,586

DATE: 05/16/2001
 TIME: 09:44:38

Input Set : A:\ES.txt
 Output Set: N:\CRF3\05162001\I847586.raw

*Does Not Comply
 Corrected Diskette Needed*

3 <110> APPLICANT: Michaelson
 5 <120> TITLE OF INVENTION: Peptides and substances, methods and devices using same
 6 for diagnosing and treating neurodegenerative disorders
 8 <130> FILE REFERENCE: 01/21573
 C--> 10 <140> CURRENT APPLICATION NUMBER: US/09/847,586
 C--> 10 <141> CURRENT FILING DATE: 2001-05-03
 10 <150> PRIOR APPLICATION NUMBER: PCT IL00/00509
 11 <151> PRIOR FILING DATE: 2000-08-27
 13 <160> NUMBER OF SEQ ID NOS: 79
 15 <170> SOFTWARE: PatentIn Ver. 2.1

ERRORED SEQUENCES

1909 <210> SEQ ID NO: 79
 1910 <211> LENGTH: 441
 1911 <212> TYPE: PRT
 1912 <213> ORGANISM: Homo sapiens
 E--> 1914 <400> SEQUENCE: ① 79
 1915 Met Ala Glu Pro Arg Gln Glu Phe Glu Val Met Glu Asp His Ala Gly
 1916 1 5 10 15
 1918 Thr Tyr Gly Leu Gly Asp Arg Lys Asp Gln Gly Gly Tyr Thr Met His
 1919 20 25 30
 1921 Gln Asp Gln Glu Gly Asp Thr Asp Ala Gly Leu Lys Glu Ser Pro Leu
 1922 35 40 45
 1924 Gln Thr Pro Thr Glu Asp Gly Ser Glu Glu Pro Gly Ser Glu Thr Ser
 1925 50 55 60
 1927 Asp Ala Lys Ser Thr Pro Thr Ala Glu Asp Val Thr Ala Pro Leu Val
 1928 65 70 75 80
 1930 Asp Glu Gly Ala Pro Gly Lys Gln Ala Ala Gln Pro His Thr Glu
 1931 85 90 95
 1933 Ile Pro Glu Gly Thr Thr Ala Glu Glu Ala Gly Ile Gly Asp Thr Pro
 1934 100 105 110
 1936 Ser Leu Glu Asp Glu Ala Ala Gly His Val Thr Gln Ala Arg Met Val
 1937 115 120 125
 1939 Ser Lys Ser Lys Asp Gly Thr Gly Ser Asp Asp Lys Lys Ala Lys Gly
 1940 130 135 140
 1942 Ala Asp Gly Lys Thr Lys Ile Ala Thr Pro Arg Gly Ala Ala Pro Pro
 1943 145 150 155 160
 1945 Gly Gln Lys Gly Gln Ala Asn Ala Thr Arg Ile Pro Ala Lys Thr Pro
 1946 165 170 175
 1948 Pro Ala Pro Lys Thr Pro Pro Ser Ser Gly Glu Pro Pro Lys Ser Gly
 1949 180 185 190
 1951 Asp Arg Ser Gly Tyr Ser Ser Pro Gly Ser Pro Gly Thr Pro Gly Ser
 1952 195 200 205
 1954 Arg Ser Arg Thr Pro Ser Leu Pro Thr Pro Pro Thr Arg Glu Pro Lys
 1955 210 215 220

RAW SEQUENCE LISTING

DATE: 05/16/2001

PATENT APPLICATION: US/09/847,586

TIME: 09:44:39

Input Set : A:\ES.txt

Output Set: N:\CRF3\05162001\I847586.raw

```

1957 Lys Val Ala Val Val Arg Thr Pro Pro Lys Ser Pro Ser Ser Ala Lys
1958 225                230                235                240
1960 Ser Arg Leu Gln Thr Ala Pro Val Pro Met Pro Asp Leu Lys Asn Val
1961                245                250                255
1963 Lys Ser Lys Ile Gly Ser Thr Glu Asn Leu Lys His Gln Pro Gly Gly
1964                260                265                270
1966 Gly Lys Val Gln Ile Ile Asn Lys Lys Leu Asp Leu Ser Asn Val Gln
1967                275                280                285
1969 Ser Lys Cys Gly Ser Lys Asp Asn Ile Lys His Val Pro Gly Gly Gly
1970                290                295                300
1972 Ser Val Gln Ile Val Tyr Lys Pro Val Asp Leu Ser Lys Val Thr Ser
1973 305                310                315                320
1975 Lys Cys Gly Ser Leu Gly Asn Ile His His Lys Pro Gly Gly Gly Gln
1976                325                330                335
1978 Val Glu Val Lys Ser Glu Lys Leu Asp Phe Lys Asp Arg Val Gln Ser
1979                340                345                350
1981 Lys Ile Gly Ser Leu Asp Asn Ile Thr His Val Pro Gly Gly Gly Asn
1982                355                360                365
1984 Lys Lys Ile Glu Thr His Lys Leu Thr Phe Arg Glu Asn Ala Lys Ala
1985                370                375                380
1987 Lys Thr Asp His Gly Ala Glu Ile Val Tyr Lys Ser Pro Val Val Ser
1988 385                390                395                400
1990 Gly Asp Thr Ser Pro Arg His Leu Ser Asn Val Ser Ser Thr Gly Ser
1991                405                410                415
1993 Ile Asp Met Val Asp Ser Pro Gln Leu Ala Thr Leu Ala Asp Glu Val
1994                420                425                430
1996 Ser Ala Ser Leu Ala Lys Gln Gly Leu
1997                435                440

```

VERIFICATION SUMMARY

PATENT APPLICATION: US/09/847,586

DATE: 05/16/2001

TIME: 09:44:40

Input Set : A:\ES.txt

Output Set: N:\CRF3\05162001\I847586.raw

L:10 M:270 C: Current Application Number differs, Replaced Current Application No
L:10 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:557 M:283 W: Missing Blank Line separator, <220> field identifier
L:1914 M:212 E: (34) Invalid or duplicate Sequence ID Number, SEQUENCE ID NOS:79 differs:1